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Our File No. 9281/4578  
Client Reference No. N US02051

## PATENT APPLICATION TRANSMITTAL LETTER

To the Commissioner for Patents:

Transmitted herewith for filing is the patent application of Atsushi Magara for Rotary Head with Small Output Difference and Tape-Medium Recording and Playback Apparatus Using the Same.

Enclosed are:

- Preliminary Amendment and one sheet of corrected drawings
- 29 pages of application (including title page and abstract), 14 sheet(s) of [formal] drawings and the following Appendices: N/A
- Declaration and Power of Attorney for Patent Application
- Assignment transmittal letter and Assignment of the invention to: ALPS ELECTRIC CO., LTD.
- Submission of Certified Copy of Priority Document and certified copy of Japanese Application No. 2002-181771
- Information Disclosure Statement, PTO-1449, and reference A1

| Claims as Filed                   | Col. 1    | Col. 2    |
|-----------------------------------|-----------|-----------|
| For                               | No. Filed | No. Extra |
| Basic Fee                         |           |           |
| Total Claims                      | 5-20      |           |
| Indep. Claims                     | 2-3       |           |
| Multiple Dependent Claims Present |           |           |

\*If the difference in col. 1 is less than zero, enter "0" in col. 2.

| Small Entity |        |
|--------------|--------|
| Rate         | Fee    |
| x\$9=        | \$ 370 |
| x\$42=       | \$     |
| +\$140=      | \$     |
| Total        | \$     |

| Other Than Small Entity |          |
|-------------------------|----------|
| Rate                    | Fee      |
|                         | \$ 750   |
| x\$18=                  | \$       |
| x\$84=                  | \$       |
| +\$280=                 | \$       |
| Total                   | \$750.00 |

- Please charge my Deposit Account No. 23-1925 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$750.00 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
  - Any additional filing fees required under 37 CFR § 1.16.
  - Any patent application processing fees under 37 CFR §1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
  - Any filing fees under 37 CFR § 1.16 for presentation of extra claims.
  - Any patent application processing fees under 37 CFR § 1.17.
  - The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

Date

6/20/03

Gustavo Siller, Jr.  
BRINKS HOFER GILSON & LIONE  
Registration No. 32,305



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PATENT TRADEMARK OFFICE

